

Jc841 U.S. PTO
09/756995

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166	313
Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER

6481503



6481503

U.S. UTILITY Patent Application

SCANNED <i>88380</i>	O.I.P.E. <i>41</i>	PATENT DATE <i>01/19/02</i>
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APPLICATION NO. <i>01/756995</i>	CONT/PRIOR	CLASS <i>166</i>	SUBCLASS <i>313</i>	ART UNIT <i>166</i>	EXAMINER <i>Suchfield</i>
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APPLICANTS

TITLE

PTO-2040
12/99

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
166	313	166	102	191	332.1	386	
INTERNATIONAL CLASSIFICATION							
E 21 B	34/06						
E 21 B	43/14						

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<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. <i>4</i>	Figs. Drwg. <i>9</i>	Print Fig. <i>3+9</i>	Total Claims <i>37</i>	Print Claim for O.G. <i>1+30</i>
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner)			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	George Suchfield Primary Examiner			<i>07/09/02</i>	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	George Suchfield <i>2/9/02</i> (Primary Examiner)			ISSUE FEE	
	_____ (Legal Instruments Examiner)			Amount Due <i>1280</i>	Date Paid <i>10/10/02</i>
	<i>7/15/02</i> (Date)			ISSUE BATCH NUMBER	
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Formal Drawings (*5* sheets) 361

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